Motor vehicle crashes are the leading cause of death for ages 2 through 34 in the United States.

# Overview 🔊

#### Did you know in 2007:

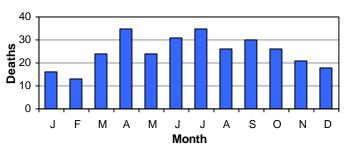
- 61,245 motor vehicle crashes occurred in Utah which resulted in 27,420 injured persons and 299 deaths.
- 2007 had the highest number of crashes ever on public roadways in Utah.
- A motor vehicle crash occurred in Utah every 8 minutes, a person was injured in a crash every 19 minutes, and a person died in a crash every 29 hours.

# Crash Rates per Licensed Drivers by Age (Utah 2007)



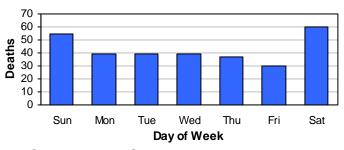
- Drivers aged 15-19 years had the highest crash rates per licensed driver.
- Older drivers had the lowest crash rates per licensed driver.

#### Deaths by Month (Utah 2007)



April and July had the most deaths.

# Deaths by Day of Week (Utah 2007)



Saturday and Sunday had the most deaths.

# **Leading Contributing Factors (Utah 2007)**

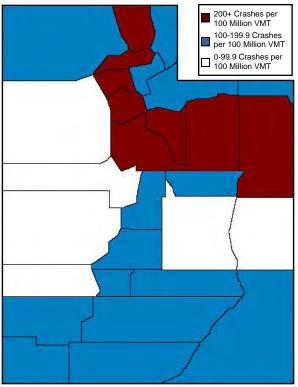
#### **All Crashes**

- 1. Followed Too Closely (23%)
- 2. Failed to Yield Right of Way (19%)
- 3. Speed Too Fast (14%)
- 4. Driver Distraction (10%)
- 5. Failed to Keep in Proper Lane (9%)

#### **Fatal Crashes**

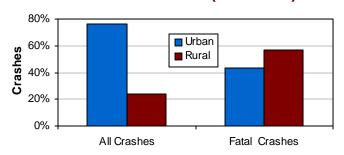
- 1. Speed Too Fast (35%)
- 2. Reckless/Aggressive Driving (34%)
- 3. Driving Under the Influence (22%)
- 4. Asleep/Fatigue (14%)
- 5. Failed to Yield Right of Way (12%)

### **County Crash Rates by Miles** Traveled (Utah 2007)



Salt Lake, Weber, Utah, Uintah, and Wasatch Counties had the highest crash rates per miles traveled.

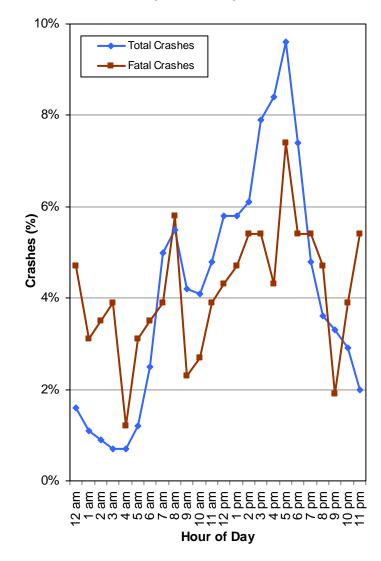
#### **Urban/Rural Location (Utah 2007)**



- While the majority of all crashes occurred in urban areas (76%), the majority of fatal crashes occurred in rural areas (57%).
- Rural crashes were 4.3 times more likely to be fatal than urban crashes.

# Overview

### **Motor Vehicle Crashes by Hour of Day** (Utah 2007)



- Total crashes were more likely to occur between 3:00 p.m. and 6:59 p.m.
- Fatal crashes were highest during the hours of 8:00 a.m., 2:00-7:59 p.m, and 11 p.m.

# **Leading Crash Descriptions (Utah 2007)**

#### **All Crashes**

- 1. Rear End (32%)
- 2. Broadside (24%)
- 3. Collision With Fixed Object (14%) 3. Pedestrian/Bicyclist (14%)
- 4. Sideswipe (10%)
- 5. Parked Vehicle (5%)

#### **Fatal Crashes**

- 1. Overturn/Rollover (27%)
- 2. Collision With Fixed Object (17%)
- 4. Broadside (14%)
- 4. Head On (14%)

Vehicle rollovers were 12 times more likely to result in a death than other crashes.